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BOX ASSIGNMENTS

PATENT

230-110P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

NAKAMURA, Seiji et al.

1 9 AUG 1996

SERIAL NO.:

NEW

Legal Staff GROUP: Internation Division

FILED:

28 June 1996

EXAMINER: Unassigned

FOR:

GENE ENCODING ADSEVERIN

RECORDING OF ASSIGNMENT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

28 June 1996

Sir:

Please record the attached original documents or copy thereof.

Name of Conveying party(ies) (e.g. inventor(s)): 1.

NAKAMURA, Seiji (deceased) SAKURAI, Takashi and NEZU, Jun-ichi

2. Name and address of receiving party(ies) (e.g. assignee):

CHUGAI SEIYAKU KABUSHIKI KAISHA 5-1, Ukima 5-chome Kita-ku, Tokyo 115, Japan

3.	Nature of Conveyance:			
	<pre>_X Assignment Security Agreement Merger</pre>			
	Change of Name Other			
	Execution Date: June 17, 1996			
4.	Application number(s) or patent number(s):			
	If this document is being filed together with a new patent application, the execution date(s) of the application is (are)			
	A. Patent Application Number(s):			
	B. Patent Number(s):			
5.	Name and address of party to whom correspondence concerning			
-	document should be mailed:			
	Birch, Stewart, Kolasch & Birch, LLP P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000			
6.	Total number of applications and patents involved: one (1)			
7.	X The recording fee in the amount of \$40.00 is enclosed.			

- 8. ___ Please charge Deposit Account No. 02-2448 in the amount of \$____. A duplicate copy of this request is enclosed.
- 9. X The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16-1.21(h) which may be required, or credit any overpayment to Deposit Account No. 02-2448.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Date: 28 June 1996

MURPHY, Gerald M

GMM/gg 230-110P P.O. Box 747 / Falls Church, VA 22040-0747

(703) 205-8000

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 5

(Rev. 08-19-93)

ATTORNEY DOCKET NO.

230-1<u>10</u>P

ASSIGNMENT

	Serial NoFiled_06-	-28-96
	WHEREAS, Seiji NAKAMURA (deceased),	
	Takashi SAKURAI and	
Insert Name(s) of Inventor(s)	Jun-ichi NEZU	
·		
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvemen	its in
Insert Title of Invention	GENE ENCODING ADSEVERIN	
	for which an application for Letters Patent of the United States of America has been executed by the u	ındersigned
Insert Date of Signing of	onJune 17, 1996	
Application	WHEREAS, CHUGAI SEIYAKU KABUSHIKI KAISHA	; and
Insert Name of Assignee		
Insert Address	of 5-1, Ukima 5-chome, Kita-ku, Tokyo 115 Japan	
of Assignee	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is of	desirous of
	acquiring the entire right, title and interest in and to said invention and in and to any letters Patent(s) t	that may be

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW THEREFORE, in consideration of the sum of Ten Dollars (S10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned ee(s) to execute all papers necessary in connect, with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch and Birch the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U. S. Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date June	17,	1996 Name of Inventor Noriko	North Nakainae NAKAMURA (signature) (Heir of Seiji	(SEAL) NAKAMURA)
Date_June	17,	1996 Name of Inventor Takashi	Sakurai Sakurai Sakurai	(SEAL)
_{Date} June	17,	1996 Name of Inventor Jun-ic!	Dirnichi Nezu hi NEZU (signature)	(SEAL)
Date		, Name of Inventor	(signature)	(SEAL)
Date		, Name of Inventor	(signature)	(SEAL)

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who sign here.)

Witness Masam	itan Honda	
Witness Miroka	- Takamure	
Witness 12		



UNITED J'ATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

MARCH 03, 1998

PTAS BIRCH, STEWART, KOLASCH & BIRCH, LLP GERALD M. MURPHY, JR. P.O. BOX 747 FALLS CHURCH, VA 22040-0747



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR: Norko

NAKAMURA, SEIJI (DECEASED) HEIR OF DOC DATE: 06/17/1996

SEIKI NÄKAMURA (

ASSIGNOR:

SAKURAI, TAKASHI DOC DATE: 06/17/1996

-ASSIGNOR:

NEZU, JUN-ICHI DOC DATE: 06/17/1996

ASSIGNEE:

CHUGAI SEIYAKU KABUSHIKI KAISHA 5-1, UKIMA 5-CHOME KITA-KU, TOKYO 115, JAPAN

SERIAL NUMBER: 08669286

PATENT NUMBER:

FILING DATE: ISSUE DATE:

JEEVON JONES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS